

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail ¹ Between PAD Districts, February 2018
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	147	75	0	3,018	45,260	6,095	2,172	2,607	17,560
Petroleum Products	12,610	113	0	13,946	34,306	6,049	4,384	96,490	19,575
Natural Gas Liquids	4,438	113	0	2,961	21,575	3,462	366	2,080	8,267
Ethane	4,148	0	—	45	10,387	498	—	0	615
Propane	234	85	0	2,508	6,974	1,698	32	2,024	1,450
Normal Butane	33	0	0	302	2,047	696	298	56	339
Isobutane	13	28	0	106	827	254	36	0	554
Natural Gasoline	10	0	—	0	1,340	316	—	0	5,309
Refinery Olefins	0	0	—	276	494	—	—	0	0
Ethylene	—	—	—	—	—	—	—	—	—
Propylene	0	0	—	276	494	—	—	0	0
Butylene	—	—	—	—	—	—	—	—	—
Isobutylene	—	—	—	—	—	—	—	—	—
Unfinished Oils	17	0	—	0	115	—	—	0	149
Motor Gasoline Blending Components	5,281	0	0	1,096	1,893	980	0	47,674	5,510
Reformulated - RBOB	0	0	0	0	496	—	0	7,336	3,040
Conventional	5,281	0	0	1,096	1,397	980	0	40,338	2,470
CBOB	5,281	0	0	1,096	1,141	980	0	40,257	2,188
GTAB	—	—	—	—	—	—	—	—	—
Other	0	0	—	0	256	—	—	81	282
Renewable Fuels	0	0	0	7,309	7,608	370	3,898	385	0
Fuel Ethanol	0	0	0	7,029	7,227	370	3,792	385	0
Renewable Diesel Fuel	0	0	0	280	381	0	106	0	0
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	39	0	0	398	156	115	0	5,828	456
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	39	0	0	398	156	115	0	5,828	456
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	39	0	0	398	156	115	0	5,828	456
Finished Aviation Gasoline	—	0	—	0	0	—	—	89	—
Kerosene-Type Jet Fuel	198	0	0	69	36	747	0	12,875	2,036
Kerosene	—	0	—	0	0	—	—	80	—
Distillate Fuel Oil	2,637	0	0	825	1,008	375	0	26,601	2,712
15 ppm sulfur and under	2,637	0	0	825	1,008	375	0	24,154	2,627
Greater than 15 ppm to 500 ppm sulfur	0	0	—	0	0	—	—	143	85
Greater than 500 ppm sulfur	—	0	—	0	0	—	—	2,304	—
Residual Fuel Oil	0	0	—	0	869	—	—	70	73
Petrochemical Feedstocks	0	0	—	—	117	—	—	—	0
Naphtha for Petrochemical Feedstock Use	0	0	—	—	94	—	—	—	0
Other Oils for Petrochemical Feedstock Use	0	0	—	—	23	—	—	—	0
Special Naphthas	0	0	—	—	0	—	—	—	37
Lubricants	0	0	0	10	0	—	0	523	258
Waxes	—	—	—	—	—	—	—	—	—
Marketable Petroleum Coke	0	0	0	483	361	0	0	0	0
Asphalt and Road Oil	0	0	0	519	74	0	121	285	77
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	12,757	188	0	16,965	79,566	12,144	6,556	99,097	37,135

See footnotes at end of table.

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail ¹ Between PAD Districts, February 2018
(Thousand Barrels) — Continued

Commodity	From 3 to		From 4 to				From 5 to		
	4	5	1	2	3	5	1	3	4
Crude Oil	0	447	0	18,410	748	186	0	0	0
Petroleum Products	0	5,396	0	7,969	7,179	2,491	0	105	51
Natural Gas Liquids	0	60	0	6,895	7,043	80	0	0	0
Ethane	0	—	0	1,636	2,473	—	0	0	0
Propane	0	0	0	2,852	2,350	8	0	0	0
Normal Butane	0	44	0	1,164	826	60	0	0	0
Isobutane	0	16	0	507	490	12	0	0	0
Natural Gasoline	0	—	0	736	904	—	0	0	0
Refinery Olefins	—	—	0	0	0	—	0	0	—
Ethylene	—	—	—	—	—	—	—	—	—
Propylene	—	—	0	0	0	—	0	0	—
Butylene	—	—	—	—	—	—	—	—	—
Isobutylene	—	—	—	—	—	—	—	—	—
Unfinished Oils	—	—	0	0	0	—	0	0	—
Motor Gasoline Blending Components	0	3,604	0	209	0	1,315	0	0	0
Reformulated - RBOB	—	2,584	0	0	0	0	0	0	—
Conventional	0	1,020	0	209	0	1,315	0	0	0
CBOB	0	1,020	0	209	0	1,315	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	—	—	0	0	0	—	0	0	—
Renewable Fuels	0	588	0	0	0	0	0	0	26
Fuel Ethanol	0	588	0	0	0	0	0	0	0
Renewable Diesel Fuel	0	0	0	0	0	0	0	0	26
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	0	0	0	195	0	355	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	0	0	0	195	0	355	0	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	0	0	0	195	0	355	0	0	0
Finished Aviation Gasoline	—	—	0	—	0	—	0	0	—
Kerosene-Type Jet Fuel	0	273	0	19	0	10	0	0	0
Kerosene	—	—	0	—	0	—	0	0	—
Distillate Fuel Oil	0	730	0	463	0	312	0	0	0
15 ppm sulfur and under	0	730	0	463	0	312	0	0	0
Greater than 15 ppm to 500 ppm sulfur	—	—	0	0	0	—	0	0	—
Greater than 500 ppm sulfur	—	—	0	—	0	—	0	0	—
Residual Fuel Oil	—	—	0	0	0	—	0	0	—
Petrochemical Feedstocks	—	—	—	0	0	—	—	0	—
Naphtha for Petrochemical Feedstock Use	—	—	—	0	0	—	—	0	—
Other Oils for Petrochemical Feedstock Use	—	—	—	0	0	—	—	0	—
Special Naphthas	—	—	—	0	0	—	—	0	—
Lubricants	—	0	0	0	0	0	0	80	—
Waxes	—	—	—	—	—	—	—	—	—
Marketable Petroleum Coke	0	0	0	129	67	120	0	25	25
Asphalt and Road Oil	0	141	0	59	69	300	0	0	0
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	0	5,843	0	26,379	7,927	2,677	0	105	51

— = No Data Reported.

¹ Movements of crude oil, fuel ethanol and biodiesel include movements by rail. Movements of other products are by pipeline, tanker and barge only.

Renewable diesel fuel includes biodiesel and other renewable diesel.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report." Rail net movements estimates based on EIA analysis of data from the Surface Transportation Board and other information.